

<b>Play:</b>	2301	Albuquerque Basin	
<b>Province:</b>	23	Albuquerque - Santa Fe Rift	
<b>Geologist:</b>	Molenaar, C.M.		<b>Status:</b> hypothetical

<b>Play Attributes:</b>	<u>Probability of Occurrence</u>
Charge	1.00
Reservoir rock	0.70
Traps	0.70
<b>Play Probability</b>	<b>0.49</b>

**Size of Undiscovered Accumulations (>1 MMBOE) (Conditional):**

	<u>Oil Accumulations</u>	<u>Gas Accumulations</u>
Median	3 MMBO	20 BCFG
F5 of Largest Accumulation	15 MMBO	200 BCFG
TSP Shape Factor	3	5
Mean (calculated)	4.1 MMBO	35.5 BCFG

**Number of Undiscovered Accumulations (>1 MMBOE) (Conditional):**

	<u>Oil Accumulations</u>	<u>Gas Accumulations</u>
Minimum	1	2
Median	2	8
Maximum	10	30
Mean (calculated)	1.7	5.6

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**Ratio of Associated-Dissolved Gas to Oil:** 2,000 CFG/bbl

**Ratio of NGL to Non-Associated Gas:** 60 bbl/MMCF

**Ratio of NGL to Associated-Dissolved Gas:** 38 bbl/MMCF

<b>API Gravity (degrees):</b>	<u>minimum</u>	<u>mean</u>	<u>maximum</u>
	30.0	35.0	40.0

<b>Depth of Oil Accumulations (ft):</b>	<u>minimum</u>	<u>median</u>	<u>maximum</u>
	6,000	8,000	10,000

<b>Depth of N-A Gas Accumulations (ft):</b>	<u>minimum</u>	<u>median</u>	<u>maximum</u>
	8,000	12,000	20,000

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**Estimated Resources:**

**Oil (MMBO)**

<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	9.40	32.40	47.00	7.00	11.30

**NGL (MMBNGL)**

<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	17.14	52.68	73.68	12.40	18.61

**Associated-Dissolved Gas (BCFG)**

<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	18.80	64.80	94.00	13.90	22.60

**Non-Associated Gas (BCFG)**

<u>F99</u>	<u>F95</u>	<u>F75</u>	<u>F50</u>	<u>F25</u>	<u>F5</u>	<u>F1</u>	<u>mean</u>	<u>s.d.</u>
0.00	0.00	0.00	0.00	273.70	837.00	1,168.40	197.50	295.90